



## Biography

### 307BW/STARBASE Louisiana

#### **Kathy Brandon, Executive Director**

Kathy Brandon is the Executive Director of the STARBASE Louisiana program, sponsored by the Department of Defense at Barksdale Air Force Base. She is responsible for the implementation and daily operations of the STARBASE Louisiana program. Serving as the program liaison with the participating school systems, she ensures that the needs of the participating classes are met. She develops curriculum and materials, provides training and oversight to staff members, and maintains purchasing, accountability, and management reports. She coordinates with AFRC channels, DoD program managers, 307 Bomb WG Command and Mission Support Group leaders, as well as board members of STARBASE Louisiana, Inc. as needed to facilitate all facets of the STARBASE and STARBASE 2.0 programs.



Mrs. Brandon served on the national STARBASE Curriculum Committee from 2008 through 2014, and during this term she made numerous contributions to the national curriculum bank. To extend the programs' impact, Mrs. Brandon periodically serves as adjunct professor for Louisiana State University – Shreveport, leading a graduate course in Advanced Science Teaching Methods to veteran teachers. She also coordinates with the College of Education to provide a Field Experience/ Mentorship for pre-service teachers. She is dedicated to providing quality STEM experiences and developing a STEM-centric culture in her community. As a result, she is on the core leadership team of the Northwest Louisiana STEM Alliance, a subgroup of the National STEM Ecosystem. She also serves on the National Board of TeachEngineering Reviewers. In addition, she presents annually numerous education workshops at the local, state, and national levels.

Mrs. Brandon was born in Lake Charles, Louisiana, but has made Shreveport her home for over the past 30 years. She is a Louisiana State certified teacher with over 25 years of classroom and administrative experience. Her favorite pasttime is spending time with her husband, children and grandchildren.

## **Education**

1990 Louisiana State University – Shreveport, B.A. in Elementary Education  
Certified grades PK – 8

2002 Louisiana State University – Shreveport, M.ED in Elementary Education  
Certified in Supervision of Student Teaching

Present - University of Louisiana, Monroe – Doctoral Candidate in Curriculum and Instruction

## **Accomplishments, Awards and Recognitions**

1989 Phi Kappa Phi National Interdisciplinary Honor Society

1989 Kappa Delta Pi Honor Society in Education

1990 Outstanding Elementary Education Major, Louisiana State University -Shreveport  
Dean's List – 4.0 GPA 4 consecutive years, Summa Cum Laude Graduate  
Member – Dean's Advisory Board  
Officer – Louisiana Association of Teacher Student Program - 2 years

1993-1996 Caddo Parish Schools Multi-Ethnic Task Force Committee Member

1997-1999 *The Times* Newspapers in Education Program Manager

2002 My Favorite Teacher Nominee and State Runner-Up  
Louisiana Federation of Republican Women – Caddo Chapter

2004 Project Atmosphere Cadre – Selected by American Meteorological  
Association/National Oceanic and Atmospheric Administration/National  
Science Foundation

2006 Alan Shepard Technology in Education National Award Recipient –  
Selected by the Astronauts Memorial Foundation/NASA/The Space  
Foundation

2007 Guest speaker for Apollo One Anniversary Commemoration aired live on  
CSPAN and NASA-TV from Kennedy Space Center, sponsored by the  
Astronauts Memorial Foundation

2010 LAE Friends of Education Award for STARBASE Louisiana

2013; 14; 15; 16 Northrup Grumman STEM Education Grant Recipient

2015; 16 Lockheed Martin Community STEM Education Grant Recipient

## **Professional**

## **Organizations**

Northwest Louisiana STEM Alliance; National Board of TeachEngineering; Louisiana  
Science Teachers Association; Louisiana Council of Teachers of Mathematics; National  
Science Teachers Association; National Science Education Leadership Association;  
Association for Supervision and Curriculum Development; Learning and the Brain Society